

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20030209680").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/26 12:32
S2	46	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same spring) and "101"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/09/26 12:50
S3	577	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same spring) same (plate or sheet)	US-PGPUB; USPAT	AND	ON	2005/09/26 12:56
S4	558	S3 and @ad<"20040303"	US-PGPUB; USPAT	AND	ON	2005/09/26 12:54
S5	53	((sens\$4 or detect\$4) with (pin or rod) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same spring) same (plate or sheet)	US-PGPUB; USPAT	AND	ON	2005/09/29 14:57
S6	119	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same (spring with (pin or rod))) same (plate or sheet)	US-PGPUB; USPAT	AND	ON	2005/09/29 14:57
S7	15	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same (spring with (pin or rod))) same (plate or sheet) and "101"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/09/29 13:20
S8	119	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same (spring with (pin or rod))) same (plate or sheet)	US-PGPUB; USPAT	AND	ON	2005/09/29 14:56
S9	0	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same (spring with (pin or rod))) same (plate or sheet) same register\$5	US-PGPUB; USPAT	AND	ON	2005/09/29 14:57
S10	5	((sens\$4 or detect\$4) with (circuit or current or voltage or electric\$4)) same (magnet\$5 same (spring with (pin or rod))) same (plate or sheet) same (register\$5 or align\$4)	US-PGPUB; USPAT	AND	ON	2005/09/29 15:06
S11	1504	(101/477,484,485,486).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/29 15:06
S12	342	S11 and (sens\$5 or electric\$5 or voltage) with plate	US-PGPUB; USPAT	AND	ON	2005/09/29 15:07

S13	341	S11 and (sens\$5 or electric\$5) with plate	US-PGPUB; USPAT	AND	ON	2005/09/29 15:07
S14	149	S11 and (electric\$5 or voltage) with plate	US-PGPUB; USPAT	AND	ON	2005/09/29 15:22
S15	29	S11 and (electric\$5 or voltage) with plate with (register\$5 or clamp\$5)	US-PGPUB; USPAT	AND	ON	2005/09/29 16:21
S16	9	("4250810" "6003442" "6016752" "6189452" "6321651").PN. OR ("6604465").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/29 15:54
S17	5	("5394614" "5461980" "6135027").PN. OR ("6481349").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/29 16:14
S18	7	("4437407" "4596468" "4603641" "5305691" "5394614" "5497703").PN. OR ("6463854").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/29 16:16
S19	28	("4250810" "4727806" "5016531" "5052120" "5284093" "5293820" "5383001" "5383402" "5469789" "5479859" "5516096" "5537926" "5595119" "5623871" "5685226" "5701822" "5809890" "5988066" "6053105" "6076464" "6135027" "6199280" "6204874" "6213020").PN. OR ("6318262").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/29 16:17
S20	2	S11 and (electric\$5 or voltage) with plate with (detect\$5 or sens\$5) with probe	US-PGPUB; USPAT	AND	ON	2005/09/29 16:19
S21	610	(electric\$5 or voltage) with (plate or sheet or substrate) with (register\$5 or clamp\$5) with (detect\$5 or sens\$5)	US-PGPUB; USPAT	AND	ON	2005/09/29 16:23
S22	426	(electric\$5) with (plate or sheet or substrate) with (register\$5 or clamp\$5) with (detect\$5 or sens\$5)	US-PGPUB; USPAT	AND	ON	2005/09/29 16:22
S23	67	(electric\$5 with conduct\$5) with (plate or sheet or substrate) with (register\$5 or clamp\$5) with (detect\$5 or sens\$5)	US-PGPUB; USPAT	AND	ON	2005/09/29 16:23

S24	7	(electric\$5 or voltage) with (plate or sheet or substrate) with (register\$5 or clamp\$5) with (detect\$5 or sens\$5) and magnet\$5 same spring same (pin or rod or shaft)	US-PGPUB; USPAT	AND	ON	2005/09/29 16:34
S25	6	(electric\$5 or voltage) with (plate or sheet or substrate) with (register\$5 or clamp\$5) with (detect\$5 or sens\$5) and magnet\$5 same (spring with (pin or rod or shaft))	US-PGPUB; USPAT	AND	ON	2005/09/29 16:36
S26	246	(electric\$5 or voltage) with (plate or sheet or substrate) with (detect\$5 or sens\$5) and magnet\$5 same (spring with (pin or rod or shaft))	US-PGPUB; USPAT	AND	ON	2005/09/29 16:42
S27	240	S26 not S25	US-PGPUB; USPAT	AND	ON	2005/09/29 16:37
S28	208	(electric\$5 or voltage) with (plate or sheet or substrate) with (detect\$5 or sens\$5) and (magnet\$5 with (pin or rod or shaft)) and (spring with (pin or rod or shaft)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/29 16:58
S29	1021	(electric\$5 or voltage) and (magnet\$5 with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/29 17:00
S30	515	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet\$5 with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/29 17:14
S31	286	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/30 12:34
S32	286	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/30 17:26

S33	285	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (push or return))	US-PGPUB; USPAT	AND	ON	2005/09/30 12:46
S34	120	S33 not S32	US-PGPUB; USPAT	AND	ON	2005/09/30 12:46
S35	58	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with push and (spring with return))	US-PGPUB; USPAT	AND	ON	2005/09/30 17:27
S36	4	((electric\$5 or voltage) with (pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with push with (pin or rod or shaft)) with (wound or around) with (spring with return with (pin or rod or shaft))	US-PGPUB; USPAT	AND	ON	2005/09/30 12:55
S37	2	((("6604465") or ("6865987"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 12:55
S38	2	((("6604465") or ("20010025581"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 12:55
S39	2	((("6604465") or ("20030188654"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 12:56
S40	2	((("6604465") or ("6865987"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 15:37
S41	1	("5562035").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 15:38
S42	76529	"324"/\$.ccls.	US-PGPUB; USPAT	AND	ON	2005/09/30 17:24
S43	16	S42 and ((pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/30 17:41
S44	1	S42 and ((pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft) with (wound or around)) and (spring with push and (spring with return))	US-PGPUB; USPAT	AND	ON	2005/09/30 17:27
S45	64	S42 and ((pin or rod or shaft)) and (magnet with (pin or rod or shaft)) and (spring with (pin or rod or shaft)) and (spring with (first or second))	US-PGPUB; USPAT	AND	ON	2005/09/30 17:42

S46	48	S45 not S43	US-PGPUB; USPAT	AND	ON	2005/09/30 19:35
S47	148	(short near4 circuit with detect\$5 with probe)	US-PGPUB; USPAT	AND	ON	2005/09/30 19:36
S48	4	(short near4 circuit with detect\$5 with probe) and spring with (pin or rod or shaft) and magnet	US-PGPUB; USPAT	AND	ON	2005/09/30 19:37
S51	1552	(101/477,484,485,486,481).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/01 20:14
S52	858	(101/216).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/01 20:14
S53	1584	(324/207.16,207.13,522,525). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/01 20:14